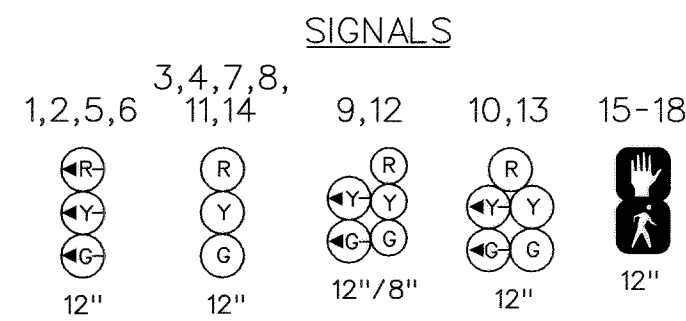
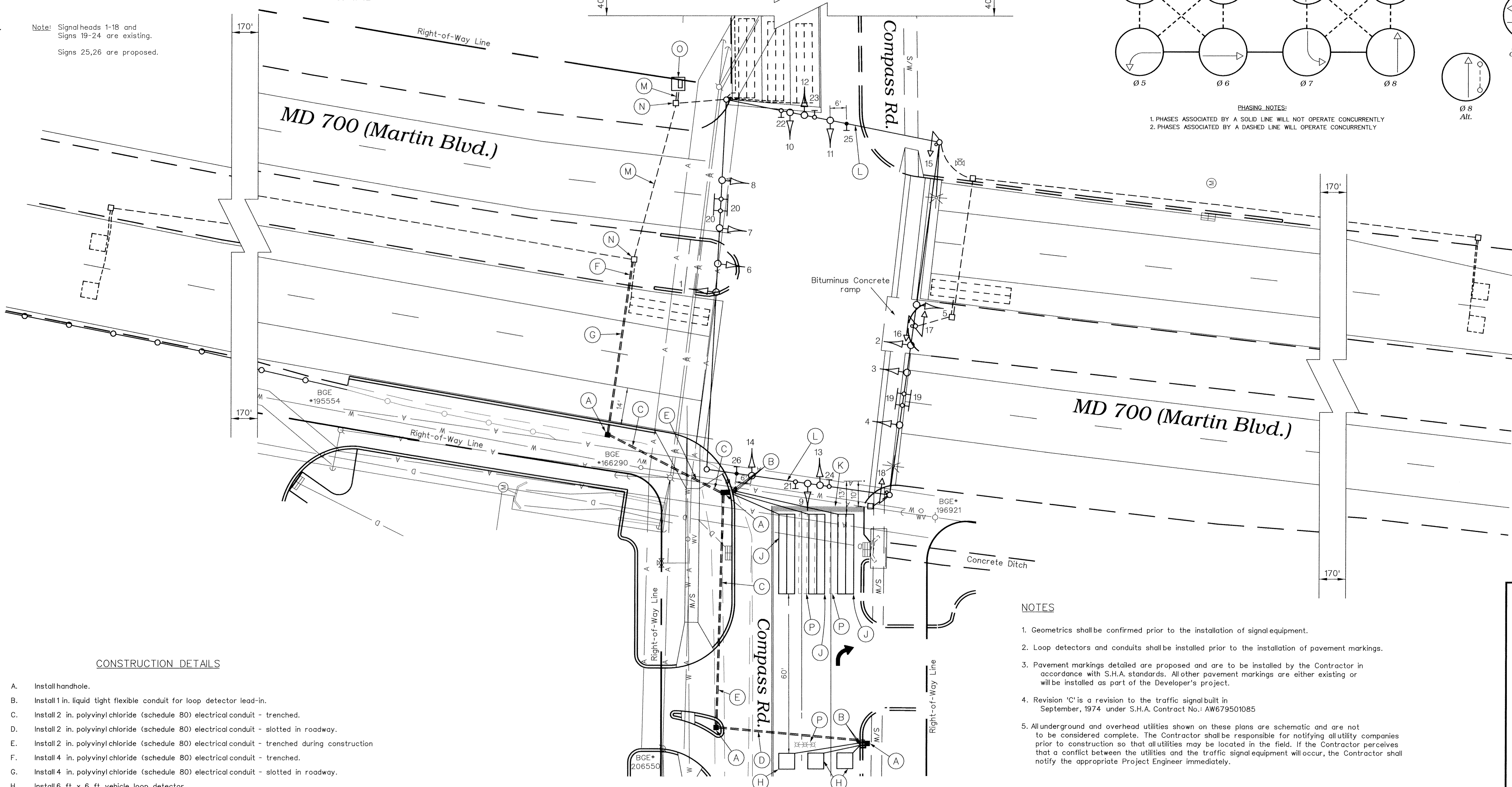
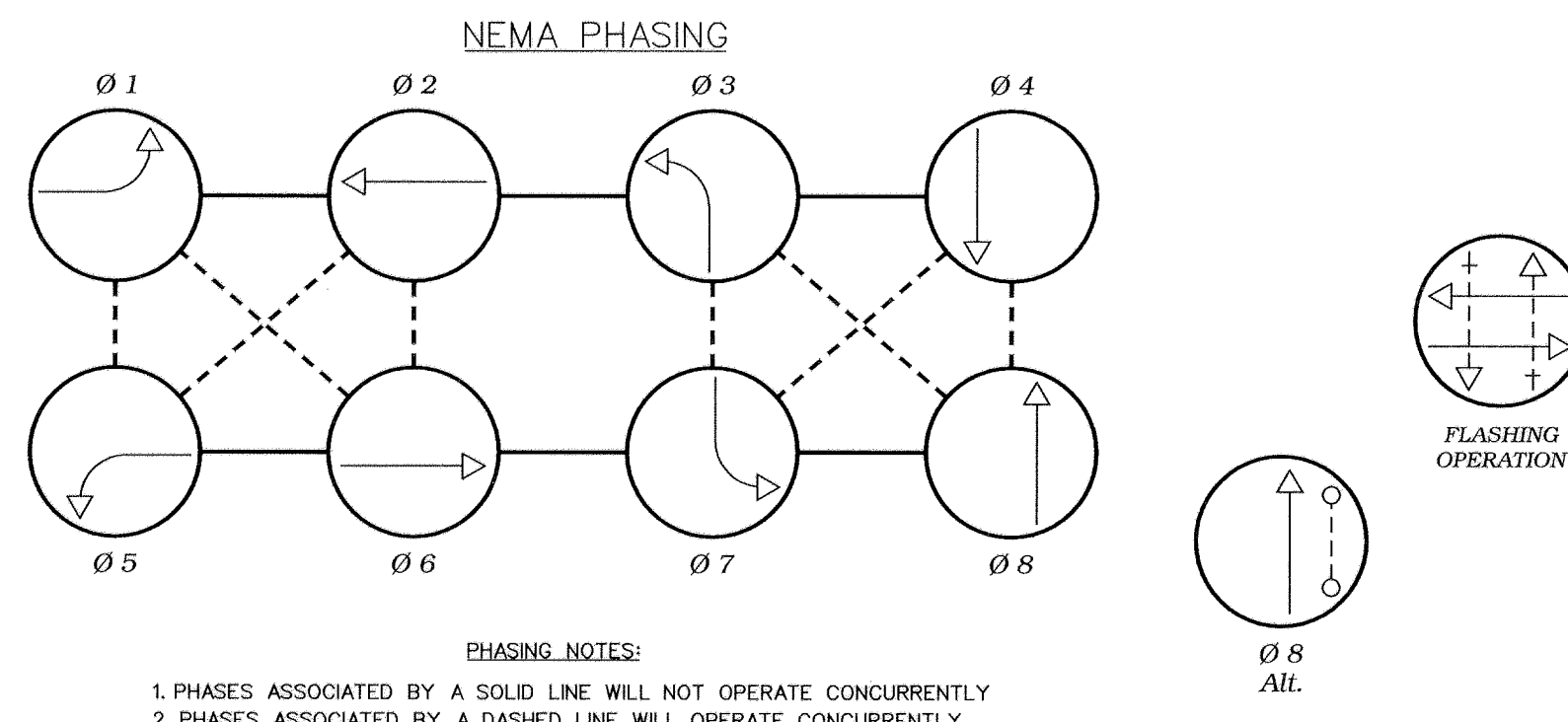


MD 700 (Martin Blvd.) is considered to run in an East/West direction.



Note: Signalheads 1-18 and Signs 19-24 are existing.
Signs 25,26 are proposed.



CONSTRUCTION DETAILS

- A. Install handhole.
B. Install 1 in. liquid tight flexible conduit for loop detector lead-in.
C. Install 2 in. polyvinyl chloride (schedule 80) electrical conduit - trenched.
D. Install 2 in. polyvinyl chloride (schedule 80) electrical conduit - slotted in roadway.
E. Install 2 in. polyvinyl chloride (schedule 80) electrical conduit - trenched during construction
F. Install 4 in. polyvinyl chloride (schedule 80) electrical conduit - trenched.
G. Install 4 in. polyvinyl chloride (schedule 80) electrical conduit - slotted in roadway.
H. Install 6 ft. x 6 ft. vehicle loop detector.
J. Install 6 ft. x 30 ft. quadrupole type vehicle loop detector.
K. Install 24 in. wide pavement marking for stop line.
L. Use existing span wire. Install new sign as shown.
M. Use existing conduit.
N. Use existing handhole.
O. Use existing cabinet and controller. Existing 2-channel amplifiers to be replaced with rack mounted detection.
P. Abandon existing loop detector.

NOTES

1. Geometrics shall be confirmed prior to the installation of signal equipment.
2. Loop detectors and conduits shall be installed prior to the installation of pavement markings.
3. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards. All other pavement markings are either existing or will be installed as part of the Developer's project.
4. Revision 'C' is a revision to the traffic signal built in September, 1974 under S.H.A. Contract No.: AW679501085
5. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

GEOMETRIC LEGEND	REVISIONS	APPROVALS
EXISTING GEOMETRICS PROPOSED GEOMETRICS		ASST. TRAFFIC ENGINEERING DESIGN DIVISION
UTILITY LEGEND		ASST. DISTRICT ENGINEER - TRAFFIC
G - GAS MAIN W - WATER MAIN S - SEWER MAIN E - ELECTRIC CABLES D - STORM DRAIN A - AERIAL CABLES T - TELEPHONE CABLES		CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
© Modification Due To New Geometrics. S.H.A. No. BW996M82 June 4, 1999		DIRECTOR, OFFICE OF TRAFFIC & SAFETY



MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)

**MD 700 (Martin Blvd.) at
Compass Rd.**

DATE: September 9, 1974	LOG MILE • 03070001.21
DRAWN BY: R. Britton	PLAN SHEET NO.: 501C
CHK. BY: A. Budnichuck	SHEET NO. 1 of 2
SCALE: 1" = 20'	
F.A.P. NO. N/A	
S.H.A. NO. AW679501085	
COUNTY: Baltimore	

Revision "C"

